ORIGINAL

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May 6, 1998

Secretary
Federal Communications Commission
1919 M Street, N.W.
Washington, DC 20554

MAV - 8 1998

Dear Secretary,

Enclosed is an original and four copies of a Petition for Rule Making to amend the FM table of allotments for a new FM broadcast station for Lingle, Wyoming.

Sincerely,

Victor A. Michael Jr.

President

Mountain Tower Broadcasting

7901 Stoneridge Drive

Cheyenne, Wyoming 82009

307-778-9318

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Before the FEDERAL COMMUNICATIONS COMMISSION Washington, DC 20554

In the matter of:)		
Amendment of Section 73.202 (b))	014	
Table of Allotments)	RM	
FM Broadcast Stations))		
(Lingle, Wyoming))		

PETITION FOR RULE MAKING

In this petition, Mountain Tower Broadcasting is hereby requesting to allot channel 255C1 (98.9 Mhz) to Lingle, Wyoming as its first local FM allotment.

INTRODUCTION

1. This statement is a petition for rule making to allot FM channel 255C1 (98.9 Mhz) to Lingle, Wyoming and add it to the Commission's FM table of allotments, 73.202. The following will show the need for an FM channel and the effects the allotment of Channel 255C1 to Lingle will have.

DISCUSSION

2. Wright is located in eastern Wyoming. It is also located within Goshen County, a county of some 12,373 persons. Wright has a population of 473 persons in accordance with the U.S. 1990 census.

3. The allotment of channel 255C1 to Lingle will provide the first local broadcast facility to the community and/or the surrounding area. The closest FM allotment to Lingle is located at Torrington, WY. Torrington is located 20 kilometers from Wright.

It is obvious that from the above spacing that Lingle is presently without local FM service.

- 4. Lingle would greatly benefit from an FM allotment due to the fact there is no AM or FM broadcast facilities within 20 Kilometers of Lingle. Because of this, it would have an outlet for local self expression. Health and safety for the community would be increased due to having a local communications outlet for warning the Lingle area of emergency conditions caused by severe weather or other health hazards.
- 5. Channel 255C1 can be allotted to Lingle and meet all rules and requirements of the Commission. The instant proposal will not cause a change in the channel number or a deletion of any channel now appearing in the Commission's table of allotments 73.202.

	Present	<u>Proposed</u>	
Lingle, Wyoming		255C1	

6. In accordance with 73.207 of the Commission's rules, "Minimum Distance Separations between Stations". all allotments on Channel 255C1 and the pertinent adjacent channels to 255C1 have been studied with the results listed in Figure 1 of this petition. The geographic coordinates used for the spacing

Study (N 42 - 35' - 50", W. 104 - 38' - 14") are that of a site located 56.5 kilometers northwest of the community of Lingle A site restriction of 56.5 kilometers northwest will be required to allot channel 255C1 to Lingle. Many suitable transmitter sites are available to provide city grade coverage (3.16 mv/m or 70 dbu) to the entire community of Lingle. These sites would also provide full minimum spacing requirements to other allotments.

CONCLUSION

- 7. It has been shown that Lingle would benefit from the allotment of channel 255C1. It has also been shown that channel 255C1 can be allotted to Lingle and meet all rules regarding spacing from other stations. Considering these two facts, Mountain Tower Broadcasting hereby requests that the Federal Communications Commission institute a Rule Making proceeding to amend the Table of Allotments to include channel 255C1 for Lingle, Wyoming, 73.202.
- 8. Should channel 255C1 be allotted to Lingle, Wyoming, I certify that I will file an application for a Construction Permit to operate an FM station for Lingle, Wyoming.

CERTIFICATION

9. I certify that I have prepared or directly supervised the preparation of this entire Petition for Rule Making, and that the facts contained within are true to the best of my knowledge, information and belief, accurate and true.

Dated:

May 6, 1998

Respectfully submitted,

Victor A. Michael Jr.

President

Mountain Tower Broadcasting

7901 Stoneridge Drive Cheyenne, WY 82009

307-778-9318

MAPFM search of channel 255C1 (98.9 MHz), at N. 42 35 50, W. 104 38 14.

Searchi	ng Channel	255C1	(98.9	MHz)	1 2						
CALL	CITY	20001	(30.3	-	CHN	CL	s	DIST	SEPN	BRNG	CLEARANCE
ALC	Glenrock			WY	252		V	105.3	74.0	286.0°	31.3
ALC	Torrington			WY	252		V	76.0	76.0	151.8°	-0.0
KERM	Torrington			WY	252	A	L	76.0	74.0	151.8°	2.0
NEW	Glenrock			WY	252	A	A	105.9	74.0	288.0°	31.9
NEW	Glenrock			WY	252	Α	A	105.3	74.0	286.3°	31.3
NEW	Glenrock			WY	252	A	A	106.1	74.0	288.3°	32.1
ALC	Sidney			NE	254	Cl	U	197.5	177.0	142.6°	20.5
KSIDFM				NE	254	Cl	L	197.5	177.0	142.6°	20.5
ALC	Rapid City			SD	254	C1	U	200.5	177.0	34.7°	23.5
KOUT	Rapid City			SD	254	C1	L	198.6	177.0	34.5°	21.6
ALC	Laramie			WY	254	Α	A	163.0	129.0	208.8°	34.0
ALC	Rock River			WY	254	A	A	145.8	129.0	229.2°	16.8
ALC	Windsor			CO	256	Cl	U	236.4	177.0	185.3°	59.4
KUADFM	Windsor			CO	256	C1	L	217.6	177.0	184.0°	40.6
ALC	Lost Cabin			WY	256	C	V	246.9	209.0	291.6°	37.9
ALC	Douglas			WY	257	A	U	74.6	74.0	281.3°	0.6
ALC	Newcastle			WY	257	A	V	144.1	74.0	14.2°	70.1
KKTYFM	Douglas			WY	257	A	L	74.6	74.0	281.3°	0.6
NEW	Newcastle			WY	257	A	A	147.6	74.0	14.7°	73.6
NEW	Newcastle			WY	257	A	Α	145.4	74.0	14.4°	71.4
NEW	Newcastle			WY	257	A	A	145.4	74.0	14.4°	71.4
ALC	Chugwater			WY	258	A	V	94.3	74.0	189.5°	20.3
ALC	Chugwater			WY	258	A	V	94.3	74.0	189.5°	20.3

FIGURE 1

MOUNTAIN TOWER BROADCASTING CHANNEL STUDY (CH. 255C1) LINGLE, WYOMING